



```

chain nodes :
  12 15
ring nodes :
  1 2 3 4 5 6 7 8 9 10 11
chain bonds :
  7-12 9-15
ring bonds :
  1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-11 7-8 8-9 9-10 10-11
exact/norm bonds :
  4-7 5-11 7-8 7-12 8-9 9-10 9-15 10-11
normalized bonds :
  1-2 1-6 2-3 3-4 4-5 5-6
  
```

G1:C,OH

G2:H,Ak

```

Match level :
  1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
  12:CLASS 15:CLASS
  
```